



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Lean et al.

SERIAL NO.: 10/628,844

ART UNIT: 2853

FILING DATE:

7/28/03

EXAMINER: Mruk, G.

TITLE:

BALLISTIC AEROSOL MARKING APPARATUS

ATTORNEY

D/A1175

DOCKET NO.:

690-011188-US (PAR)

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

#### Sir:

In response to the comments in the O.A. dated February 22, 2005, provided herewith are copies of previously disclosed references that were inadvertently left out of the 1449 forms filed on July 28, 2003.

Copies of these references are enclosed together with the Forms PTO-1449.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

Janik Marcovici

Reg. No. 42,841

PERMAN & GREEN, LLP 425 Post Road Fairfield, CT 06824 Customer No. 2512 3/12/08

Date

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope address to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 3/22/05

Signature

2

Page No.: 1 of: 11

# INFORMATION DISCLOSURE EITATION FORM FOR PATENT APPLICATION

Docket No.: D/A1175/690-011188

Serial No.:

(FORM PTO-1449)

Applicant(s): M. H. Lean et al.

	(FORM PIO-1449)		l	G		T. Carlotte
(Substitute)		Filing Date: Herewith	Group:		· · · · · · · · · · · · · · · · · · ·	
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	4-182138	6/29/92	<u>,p</u>	Seiko Epson (	Corp.	<u> </u>
	5-193140		JP	Sciko Epson Corp.		Y
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		10/19/93	_ <del>,,,,</del>	Tokyo Electric		<u>Y</u>
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GM	5-269995 ✓ OTHE  Anger, F., Jr. et al Technical Disclos	R DOCUME  "Low Surfacture Bulletin,"	NTS (Title, Author, Date, Pag ce Energy FluoroEpoxy Coating vol. 26, No. 1, P. 431, June 1983	Tokyo Electrices, Etc., if kno for Drop-on-Dec.	e Co. Ltd. wn) emand Noz	zzles," IBM
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GM GM GM Examine	OTHE: Anger, F., Jr. et al Technical Disclos Author Unknown, Published by Lyra Fuchs, N.A. "The published in 1964 Le, Hue et al. "Ai Fairmont Hotel in U.S. Application filed 6/24/96. U.S. Application 3/12/98. er's Signature:	R DOCUME  "Low Surfacture Bulletin, "Array Print a Research, In Mechanics of by Pergamorer-Assisted Inl. Chicago and No. 08/670,73	ce Energy FluoroEpoxy Coating vol. 26, No. 1, P. 431, June 1983 ters Demonstrates First Color Princ., vol. V111, No. 4, p. 36, April Aerosols", Dover Publications, in Press Ltd.).  k Jet with Mesa-Shaped Ink-Drop San Jose, Fall 1987, p. 223-227.	Tokyo Electrices, Etc., if kno for Drop-on-Denter Engine", T 1998 Inc. p. 79, 367 p-Forming Orif Employing a D c Papers", McA	c Co. Ltd. wn) emand Noz The Hard C -377, 1989 lice", Prese C Travelin	zzles," IBM opy Observer (Originally ented at the og Wave", al. filed

Page No.: 2 of: 11

## INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION

Docket No.: D/A1175/690-011188

Serial No.:

(FORM PTO-1449)

Applicant(s): M. H. Lean et al.

Group: Filing Date: Herewith (Substitute) U.S. PATENTS Filing date Class Sub-Name Issue Date Patent Number Initials class 422 239 (5M 10/23/79 Hans Behr 4,171,777 73 28 Philip A. Nelson 2/26/80 4,189,937 6M 346 1.1 4/1/80 Hertz 4,196,437 346 140R Yamamori et al. 9/16/80 4,223,324 261 78A 6/21/81 Christian Trassy 4,271,100 55 16 Ronald P. Andres 8/18/81 4,284,418 239 333 George Szekely 1/18/83 4,368,850 346 75 Miura et al. 9/6/83 4,403,228 140R 346 9/6/83 Miura et al. 4,403,234 GM 346 140R 10/30/84 Kruger et al. 4,480,259 U.S. PATENT PUBLICATIONS Sub-Filing Date Class Pub. Date Name Initials Publication No. oles FOREIGN PATENT DOCUMENTS Translation? Name Country Document Number Date Initials Yes/No/n/a Ricoh Co. Ltd. 4/3/78 <del>53-35539</del> Y\_ Canon Inc. 1/14/93 ID. 5.4348 Ricch Co. Ltd. 2/12/80 IP. 55-19556 Y Ricoh Co. Ltd. 2/29/80 55-28819 Mitsubishi Electric Corp. Y 11/14/81 | JP 56-146773 Matsushita Electric 11/26/82 | JP 57192027A OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known) U.S. Application No. 09/407,908, entitled "Ballistic Aerosol Marking Apparatus with Stacked Electrode Structure", filed 9/29/99. U.S. Application No. 09/410,371, entitled "Ballistic Aerosol Marking Apparatus with Non-wetting Coating", filed 9/30/99. U.S. Application No. 09/163,839, entitled "Ballistic Aerosol Marking Apparatus for Marking a Substrate", filed 9/30/98. U.S. Application No. 09/164, 124, entitled "Method of Marking a Substrate Employing a ballistic Aerosol Marking Apparatus", filed 9/30/98. U.S. Application No. 09/164,250, entitled "Ballistic Aerosol Marking Apparatus for Treating a Substrate", filed 9/30/98. U.S. Application No. 09/163,808 entitled, "Method of Treating a Substrate Employing a Ballistic Aerosol Marking Apprarates", filed 9/30/98. Date Considered: 2005 Examiner's Signature: Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).

Customer No.: 2512

Page No.: 3 of: 11

Customer No.: 2512

#### Serial No.: Docket No.: D/A1175/690-011188 INFORMATION DISCLOSURE CITATION FORM FOR Applicant(s): M. H. Lean et al. PATENT APPLICATION (FORM PTO-1449) Filing Date: Herewith Group: (Substitute) U.S. PATENTS Issue Date Name Filing date Initials Patent Number Class Subclass GM. 4,490,728 12/25/84 Vaught et al. 1.1 346 GM Buck et al. 4,500,895 2/19/85 346 140 R 4,514,742 4/30/85 Suga et al. 140R 346 5/7/85 Danta et al. 629 4,515,105 118 4,544,617 10/1/85 Mort et al. 430 58 4,606,501 8/19/86 Bate et al. 239 346 4,607,267 8/19/86 Yamamuro 346 140 R 9/23/86 Le et al. 346 140 R 4,613,875 9/30/86 346 140R 4,614,953 Lapevre 1/6/87 Jansen et al. 430 84 4,634,647 U.S. PATENT PUBLICATIONS Sub-Initials Publication No. Pub. Date Name Class Filing Date FOREIGN PATENT DOCUMENTS Translation? Initials Document Number Date Country Name Yes/No/n/a 58-224760 12/27/83 JP Canon K.K. 60-229764 11/15/85 ID. Citizen Tokei KK 62-35847 2/16/87 ID Seiko Epson Corp. Y WO93/11866 6/24/93 PCT Research Laboratories of Y Australia PTY.LTD. WO94/18011 8/18/94 PCT **Tonejet Corporation** Y PTY.LTD WO97/01449 ✓ 1/16/97 Ilford A.G. et al. PCT Y OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known) U.S. Application No. 09/163,765, entitled "Cartridge for Use in a Ballistic Aerosol Marking Apparatus. Filed 9/30/98. GM U.S. Application No. 09/163,839, entitled "Marking Material Transport", filed 9/30/98. U.S. Application No. 09/163,954, entitled "Ballistic Aerosol Marking Apparatus for Marking with a 6M Liquid Material", filed 9/30/98. U.S. Application No. 09/163,924, entitled "Method for Marking with a Liquid Material Using a Ballistic Aerosol Marking Apparatus, filed 9/30/98. U.S. Application No. 09/163,799, entitled "Method of Making a Print Head for Use in a Ballistic GM Aerosol Marking Apparatus" filed 9/30/98. U.S. Application No. 09/163,664, entitled "Organic Overcoat for Electrode Grid", filed 9/30/98. U.S. Application No. 09/163,\$18, entitled #Inorganic Overcoat for Particulate Transport Electrode Grid", filed 9/30/98., Date Considered: 7/9/2005 Examiner's Signature: Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).